

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-015464

(43)Date of publication of application : 18.01.2002

(51)Int.Cl.

G11B 7/24
C22C 5/08
C23C 14/06
C23C 14/14
C23C 14/34
G11B 7/26

(21)Application number : 2000-395894

(71)Applicant : KOBE STEEL LTD

(22)Date of filing : 26.12.2000

(72)Inventor : ONISHI TAKASHI
TAKAGI KATSUHISA
NAKAI JUNICHI
FUJII HIDEO

(30)Priority

Priority number : 2000130898 Priority date : 28.04.2000 Priority country : JP

(54) REFLECTING LAYER OR TRANSLUCENT REFLECTING LAYER FOR OPTICAL INFORMATION RECORDING MEDIUM, OPTICAL INFORMATION RECORDING MEDIUM AND SPUTTERING TARGET FOR THE MEDIUM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a reflecting layer or a translucent reflecting layer for an optical recording medium having a high reflectance and excellent in durability.

SOLUTION: The reflecting layer or the translucent reflecting layer comprises an Ag-base alloy containing ≥ 0.5 at.% Cu and 0.5-3 at.%, in total, of at least one element selected from the group comprising Nd, Sn and Ge and/or ≥ 0.1 at.% at least one rare earth element.

LEGAL STATUS

[Date of request for examination] 14.06.2001

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3365762

[Date of registration] 01.11.2002

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office